### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: O78082

Munetaka WATANABE

Appln. No.: 10/575,365 Group Art Unit: 2811

Confirmation No.: 9055 Examiner: Unknown

Filed: April 11, 2006

For: GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE, POSITIVE ELECTRODE FOR THE DEVICE, LIGHT-EMITTING DIODE

AND LAMP USING THE DEVICE

#### REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

## Assignment for Published Patent Application

### SHOWA DENKO K.K.

Verification for the requested correction is indicated on the Executed Assignment filed April 11, 2006.

Respectfully submitted,

Abraham J. Rosner Registration No. 33,276

SUGHRUE MION, PLLC Telephone: (202) 293-7060 Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: April 10, 2007



### United States Patent and Trademark Office

NITED STATES DEPARTMENT OF COMMERCE od States Patent and Trademark Office: COMMISSIONER FOR PATENTS EO Box 1410 Assunts, Vignis 22313-1410

APPL NO.	FILING OR 371(c) DATE	ARTUNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLMS	IND CLMS	
10/675 365	04/11/2006	2811	900	Q78082	13	2	

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON DC 20037

CONFIRMATION NO. 9055 FILING RECEIPT \*OC000000022694333\*

Date Mailed: 03/08/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filling Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Munetaka Watanabe, Chiba, JAPAN

ASSIGNMENT FOR PUBLISHED PATENT APPLICATION

SHOWA DENKO K.K.

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/15447 10/13/2004 which claims benefit of 60/512,855 10/22/2003

Foreign Applications

JAPAN 2003-354150 10/14/2003

If Required, Foreign Filing License Granted: 02/28/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/575.365

Projected Publication Date: 06/07/2007

Non-Publication Request: No

Early Publication Request: No.

# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(r) (hereinafter "ASSIGNOR") by

(Insert	SHOWA DENKO K.K.								
ASSIGNEE's Name(s) Address(es))	13-9, Shibadaimon 1-chome, Minato-ku, Tokyo 105-8518, Japan								
11001000(10))			·						
	(hereinafter "ASSIGNEE"), the receipt of transfers to ASSIGNEE the entire and of	f which is hereby acknowledged, the e sclusive right, title and interest to the	ndersigned ASSIGNOR hereby sells, as invention entitled	ssigns and					
(Titic of Invention)	GALLIUM NITRIDE-BASED COMPOUND SEMICONDUCTOR LIGHT-EMITTING DEVICE,								
	POSITIVE ELECTRODE FOR THE DEVICE, LIGHT-EASTTING DIODE AND LAMP								
	USING THE DEVICE residing to International Parties Application PCIJIP 2004 / 015447 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:								
(Insert date	(a) executed on	_; [							
of execution of application, if not concurrent)	(b) filed on								
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division renewest, substitute, relates or reasonalisation application based theretoe, for the full merm or tensor for which the said Letters Patent(s) rate by granted and including my accessions therefor (Cettledwich), heretoethers, "said application(s) and Letters Patent(s)").  The ASSIGNOR agroc(s), when requested by said ASSIGNORE and without charge to but at the expense of said ASSIGNORE, to do all acts which the ASSIGNORE may down necessary, desirable or expedient, for securing, minimizing and afforcing protection for said learneds, including in the preparation and operation of and application(s) and the invasion of said Letters Patent(s), in any interference, relations, recommission, or public use proceeding, and in may interference, relations, recommission, or public use proceeding, and in may interference, relations, recommission, or public use proceeding and part may arise or to detected in relation to same, such acts to include the new face of proceeding and the may arise or to detected in relation to same, such acts to include the new face of proceeding arise that the same of proceeding approaching processing with may arise or to detected in relation to same, such acts to include the new face of proceeding and party, including parameters and declarations, taking all rightful oration, providing secure estimatory, and obtaining and processing reviews.  IN WITNINGS WHEREOF, the undersigned inventor(t) has (have) affined bit heretoether in grantver(c).								
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